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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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April 20, 2017

17-NWP-047

Mr. Ray J. Corey,
Assistant Manager for the River and Plateau
Richland Operations Office
United States Department of Energy
PO Box 550, MSIN: A7-50
Richland, Washington 99352

Mr. Glyn D. Trenchard,
Acting Assistant Manager for Tank Farm Projects
Office of River Protection
United States Department of Energy
PO Box 450, MSIN: H6-60
Richland, Washington 99352

Re: Groundwater Monitoring Network Engineering Evaluation Reports Schedule

Dear Mr. Corey and Mr. Trenchard:

The Department of Ecology (Ecology) requests that the United States Department of Energy (USDOE) expedite the schedule to complete the Groundwater Monitoring Network Engineering Evaluation reports (Engineering Reports).

Based on the current hydrogeologic and related conditions of the Hanford Site and the regulatory requirements for the Engineering Reports, Ecology expects 6 Engineering Reports instead of individual Engineering Reports for the 21 Dangerous Waste Management Units (DWMUs) or Waste Management Areas (WMAs).

Ecology believes this approach is technically defensible and can meet the regulatory requirements. This will be more efficient and accelerate the schedule to complete the Engineering Reports.

Ecology expects the six reports to include the following:

- **200 West Area Groundwater Engineering Report:** A site wide approach covering holistic impact analysis, with DWMU- or WMA-specific information provided in separate chapters that include: WMA T, WMA TX-TY, WMA U, WMA S-SX, Low Level Waste Management Area-3 (LLWMA-3) Green Islands, LLWMA-4 Green Islands, and 216-S-10 Pond and Ditch.
- **200 East Area Groundwater Engineering Report:** A site wide approach covering holistic impact analysis, with DWMU- or WMA-specific information provided in separate chapters that include: WMA B-BX-BY, WMA A-AX, WMA C, LLWMA-1 Green Islands, 216-B-63 Trench, 216-B-3 Pond and Ditch, 216-A-29 Ditch, 216-A-37-1 Crib, 216-A-36B Crib, and the Integrated Disposal Facility.
- **Liquid Effluent Retention Facility (LERF):** In progress, almost completed.
- **Trenches 31/34:** In progress, almost completed.
- **Nonradioactive Dangerous Waste Landfill (NRDWL):** Geographically separated from other Treatment, Storage, and Disposals.
- **Trench 94**



Mr. Corey and Mr. Trenchard
April 20, 2017
Page 3 of 3

17-NWP-047

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Environmental Portal
Hanford Facility Operating Record
USDOE-RL Correspondence Control
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